Time stamp Number 1069 (257/355).CCLS.
- 10 ((257/355).CCLS.) and multi-finger
- 10 ((257/355).CCLS.) and multi-finger USPAT; US-PGPUB; EPO; JPO USPAT 2002/06/25 14:47 2002/06/25 14:32 2002/06/25 14:32 2002/06/25 14:32 2002/06/25 14:33 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:35 2002/06/25 14:35 2002/06/25 14:35 2002/06/25 14:35 2002/06/25 14:36 2002/06/25 14:45 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 2002/06/2
- 10 ((257/355).CCLS.) and multi-finger USPAT; US-PGPUB; EPO; JPO USPAT 14:47 - 0 20020033507.URPN. USPAT 2002/06/25 14:32 - 0 6310379.URPN. USPAT 2002/06/25 14:33 - 11 ("4855620" "4896243" "5404041" USPAT 2002/06/25 14:34 - "5637892" "5719427" "5726478" USPAT 2002/06/25 14:34 - "5818088" "5936282").PN. USPAT 2002/06/25 14:34 - 2 5831316.URPN. USPAT 2002/06/25 14:35 - 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:45 - "5623156").PN. USPAT 2002/06/25 14:46 - 407 (257/356).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EP
- 0 20020033507.URPN.
- 0 20020033507.URPN. USPAT 2002/06/25 14:32 2002/06/25 14:32 2002/06/25 14:33 2002/06/25 14:33 2002/06/25 14:33 2002/06/25 14:33 2002/06/25 14:33 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:39 2002/06/25 14:45 2002/06/25 14:45 2002/06/25 14:45 2002/06/25 14:45 2002/06/25 14:45 2002/06/25 14:45 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/26 2002/06/
- 0 6310379.URPN.
- 0 6310379.URPN. USPAT 2002/06/25 14:33 14:33 2002/06/25 14:33 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 14:34 2002/06/25 15450267" "5468667" "5528188" "553792" "5719427" "5726478" USPAT 2002/06/25 14:34 2002/06/25 14:39 2002/06/25 14:39 2002/06/25 14:39 2002/06/25 14:39 2002/06/25 14:46 2002/06/25 2002/06/26 200
- 11 ("4855620" "4896243" "5404041" USPAT 2002/06/25 14:34 15408667" "5528188" 14:34
- 11 ("4855620" "4896243" "5404041" USPAT 2002/06/25 14:34 14:39 14:39 14:39 14:39 14:45 14:
"5450267" "5468667" "5528188" "5637892" "5719427" "5726478" "5726478" "5637892" "5719427" "5726478" "41.34 "5818088" "5936282").PN.
- 33 6097066.URPN. USPAT 2002/06/25 14:39 - 2 5831316.URPN. USPAT 2002/06/25 14:39 - 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:46 - 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:46 - 75323043" "5404041" "5612566" USPAT 2002/06/25 14:46 - 477 (257/356).CCLS. USPAT; 2002/06/25 14:47 - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 USPGPUB; EPO; JPO USPAT; 2002/06/26 O9:45
- 3 "5818088" "5936282").PN. 6097066.URPN. USPAT 2002/06/25 14:39 - 2 5831316.URPN. USPAT 2002/06/25 14:45 - 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:45 - 7 ("5323043" "5404041" "5612566" "5623156").PN. USPAT; 2002/06/25 14:46 - 477 (257/356).CCLS. USPAT; 2002/06/25 14:47 - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 USPAT; 2002/06/26 - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 USPAT;
- 3 6097066.URPN. USPAT 2002/06/25 14:39 - 2 5831316.URPN. USPAT 2002/06/25 14:45 - 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:45 - 7 ("523156") PN. USPAT 2002/06/25 14:46 - 477 (257/356) .CCLS.) and gate USPAT; 2002/06/25 14:47 - 404 ((257/356) .CCLS.) and gate USPAT; 2002/06/26 USP
- 2 5831316.URPN.
- 2 5831316.URPN. USPAT 2002/06/25 14:45 - 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:45 - 75323043" "5404041" "5612566" USPAT 2002/06/25 14:46 - 477 (257/356).CCLS. USPAT; 2002/06/25 14:47 - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 USPGPUB; EPO; JPO - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 USPGPUB; EPO; JPO - 731 ((257/355).CCLS.) and gate USPAT; 2002/06/26 USPGPUB; EPO; JPO - 583 (((257/355).CCLS.) and gate USPAT; 2002/06/26 USPGPUB; EPO; JPO - 583 (((257/356).CCLS.) and gate) not USPAT; 2002/06/26 USPGPUB; EPO; JPO - 522 ((257/360).CCLS.) and gate USPAT; 2002/06/26 USPGPUB; EPO; JPO - 545 (((257/356).CCLS.) and gate) USPAT; 2002/06/26 USPGPUB; EPO; JPO - 5714784.URPN. USPAT USPAT; 2002/06/26 O9:30 - 6 5714784.URPN. USPAT USPAT; 2002/06/26 O9:45
- 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 14:46 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/25 2002/06/26
- 7 ("5146112" "5151767" "5235201" USPAT 2002/06/25 14:46 14:46 2523156").PN. (257/356).CCLS. USPAT; U
"5323043" "5404041" "5612566"
- 477 (257/356).CCLS. USPAT; 2002/06/25 US-PGPUB; EPO; JPO - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 731 ((257/355).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 583 (((257/355).CCLS.) and gate) USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 522 ((257/360).CCLS.) and gate) USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 522 ((257/360).CCLS.) and gate) USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 345 (((257/356).CCLS.) and gate) USPAT; 2002/06/26 USPAT; 2002/06/2
- 477 (257/356).CCLS. USPAT; 2002/06/25 14:47 - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 731 ((257/355).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 583 (((257/355).CCLS.) and gate) USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/2
US-PGPUB; EPC; JPO
- 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; O7:09 - 731 ((257/355).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO - 583 (((257/355).CCLS.) and gate) not USPAT; 2002/06/26 US-PGPUB; O7:10 - 522 ((257/360).CCLS.) and gate) USPAT; 2002/06/26 US-PGPUB; D7:10 - 524 (((257/360).CCLS.) and gate) USPAT; 2002/06/26 US-PGPUB; D7:10 - 345 (((257/356).CCLS.) and gate) not USPAT; 2002/06/26 US-PGPUB; D7:10 - 5714784.URPN. USPAT; 2002/06/26 US-PGPUB; D7:30 - 6 5714784.URPN. USPAT 2002/06/26 USPAT; 2002/06/26 USPAT 20
- 404 ((257/356).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO - 404 ((257/355).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO - 731 ((257/355).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO - 583 (((257/355).CCLS.) and gate) Not USPAT; US-PGPUB; EPO; JPO - 583 (((257/356).CCLS.) and gate) Not USPAT; US-PGPUB; EPO; JPO - 522 ((257/360).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO - 345 (((257/356).CCLS.) and gate) Not USPAT; US-PGPUB; ID:33 - 345 (((257/356).CCLS.) and gate) Not USPAT; US-PGPUB; ID:33 - 345 (((257/356).CCLS.) and gate) Not USPAT; US-PGPUB; ID:33 - 345 (((257/356).CCLS.) and gate) Not USPAT; US-PGPUB; ID:34 - 5714784.URPN. USPAT USPAT USPAT USPAT
US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 US-PGPUB; EPO;
- 404 ((257/356).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 USPAT 2002
- 404 ((257/356).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 USPAT 20
- 731 ((257/355).CCLS.) and gate US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 O9:45
- 731 ((257/355).CCLS.) and gate US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT; 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 US-PGPUB; EPO; JPO USPAT 2002/06/26 O9:45
- 731 ((257/355).CCLS.) and gate USPAT; 2002/06/26 USPAT; US-PGPUB; EPO; JPO USPAT; 2002/06/26 USPAT 20
- 731 ((257/355).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO - 583 (((257/356).CCLS.) and gate) not (((257/356).CCLS.) and gate) USPAT; US-PGPUB; EPO; JPO - 522 ((257/360).CCLS.) and gate USPAT; US-PGPUB; EPO; JPO - 345 (((257/360).CCLS.) and gate) not ((((257/356).CCLS.) and gate) USPAT; US-PGPUB; EPO; JPO (USPAT; US-PGPUB; EPO; JPO (USPAT; US-PGPUB; US-P
US-PGPUB; D9:29 - 583 (((257/355).CCLS.) and gate) not ((257/356).CCLS.) and gate) US-PGPUB; D7:10 - 522 ((257/360).CCLS.) and gate USPAT; 2002/06/26 - 345 (((257/360).CCLS.) and gate) not (((257/356).CCLS.) and gate) USPAT; 2002/06/26 - (((257/356).CCLS.) and gate) USPAT; 2002/06/26 USPAT 2002/06/26 O9:45
- 583 (((257/355).CCLS.) and gate) not ((257/356).CCLS.) and gate) uspat; uspat
- 583 (((257/355).CCLS.) and gate) not ((257/356).CCLS.) and gate) USPAT; 2002/06/26 07:10 - 522 ((257/360).CCLS.) and gate USPAT; 2002/06/26 USPAT; 2002/06/26 USPAT; 2002/06/26 USPAT; 2002/06/26 USPAT; 2002/06/26 USPAT; 2002/06/26 (((257/356).CCLS.) and gate) USPAT; 2002/06/26 USPAT; 2002/06/26 (((257/355).CCLS.) and gate) USPAT; 2002/06/26 USPAT 2002/06/26 USPAT 2002/06/26 09:45
(((257/356).CCLS.) and gate) US-PGPUB; D7:10 EPO; JPO USPAT; 2002/06/26 US-PGPUB; 10:33 EPO; JPO USPAT; 2002/06/26 US-PGPUB; 10:33 EPO; JPO USPAT; 2002/06/26 US-PGPUB; 09:30 (((257/356).CCLS.) and gate) US-PGPUB; 09:30 EPO; JPO USPAT 2002/06/26 USPAT 2002/06/26 09:45
- 522 ((257/360).CCLS.) and gate USPAT; 2002/06/26 USPAT; US-PGPUB; 10:33 EPO; JPO USPAT; 2002/06/26 USPAT 2002/06/26 USPAT 2002/06/26 USPAT 2002/06/26 USPAT 2002/06/26 USPAT 2002/06/26 USPAT 2002/06/26
- 522 ((257/360).CCLS.) and gate USPAT; 2002/06/26 US-PGPUB; 10:33 - 345 (((257/360).CCLS.) and gate) not USPAT; 2002/06/26 (((257/356).CCLS.) and gate) US-PGPUB; 09:30 - (((257/355).CCLS.) and gate)) EPO; JPO USPAT 2002/06/26 (09:45
US-PGPUB; 10:33 - 345 (((257/360).CCLS.) and gate) not USPAT; 2002/06/26 ((((257/356).CCLS.) and gate) US-PGPUB; 09:30 (((257/355).CCLS.) and gate)) EPO; JPO - 6 5714784.URPN. USPAT 2002/06/26
- 345 (((257/360).CCLS.) and gate) not USPAT; 2002/06/26 (((257/356).CCLS.) and gate) US-PGPUB; 09:30 (((257/355).CCLS.) and gate)) EPO; JPO USPAT 2002/06/26 09:45
- 345 (((257/360).CCLS.) and gate) not USPAT; 2002/06/26 ((((257/356).CCLS.) and gate) US-PGPUB; 09:30 (((257/355).CCLS.) and gate)) EPO; JPO USPAT 2002/06/26 09:45
((((257/356).CCLS.) and gate) US-PGPUB; 09:30 (((257/355).CCLS.) and gate)) EPO; JPO - 6 5714784.URPN. USPAT 2002/06/26 09:45
(((257/355).CCLS.) and gate)) EPO; JPO USPAT 2002/06/26 09:45
- 6 5714784.URPN. USPAT 2002/06/26 09:45
09:45
4 (#5010000# #5070056# #5070074#
;
- 4 ("5218222" "5270565" "5272371" USPAT 2002/06/26
"5404041").PN. 09:47
- 249 ((257/362).CCLS.) and gate USPAT; 2002/06/26
US-PGPUB; 10:33
EPO; JPO
- 140 (((257/362).CCLS.) and gate) not USPAT; 2002/06/26
((((257/356).CCLS.) and gate) US-PGPUB; 10:36
(((257/355).CCLS.) and gate) EPO; JPO
(((257/360).CCLS.) and gate))
- 133 ((257/546).CCLS.) and gate USPAT; 2002/06/26
US-PGPUB; 12:37
EPO; JPO
- 54 (((257/546).CCLS.) and gate) not USPAT; 2002/06/26
(((((257/356).CCLS.) and gate) US-PGPUB; 11:21
((((257/355).CCLS.) and gate) EPO; JPO
(((257/360).CCLS.) and gate)
(((257/362).CCLS.) and gate))

-	0	((((257/546).CCLS.) and gate) not	USPAT;	2002/06/26
	}	((((257/356).CCLS.) and gate)	US-PGPUB;	13:03
		(((257/355).CCLS.) and gate)	EPO; JPO	
		(((257/360).CCLS.) and gate)		
•		(((257/362).CCLS.) and gate))) not		ļ i
		((((257/356).CCLS.) and gate)		
		(((257/355).CCLS.) and gate)	1	
		(((257/360).CCLS.) and gate)		
		(((257/362).CCLS.) and gate)		
		(((257/546).CCLS.) and gate))		
-	202	((257/173).CCLS.) and gate	USPAT;	2002/06/26
			US-PGPUB;	12:49
			EPO; JPO	
-	50	((257/566).CCLS.) and gate	USPAT;	2002/06/26
			US-PGPUB;	13:00
			EPO; JPO;	
			DERWENT	į
_	39	(((257/566).CCLS.) and gate) not	USPAT;	2002/06/26
		((((257/356).CCLS.) and gate)	US-PGPUB;	12:53
				12.55
		(((257/355).CCLS.) and gate)	EPO; JPO;	
1	1	(((257/360).CCLS.) and gate)	DERWENT	
1		(((257/362).CCLS.) and gate)		1
1	1	(((257/546).CCLS.) and gate))		
-	236	((257/577).CCLS.) and gate	USPAT;	2002/06/26
1			US-PGPUB;	13:01
			EPO; JPO;	
1			DERWENT	
_	207	(((257/577).CCLS.) and gate) not	USPAT;	2002/06/26
1	207			· · ·
1		((((257/356).CCLS.) and gate)	US-PGPUB;	13:27
		(((257/355).CCLS.) and gate)	EPO; JPO;	
		(((257/360).CCLS.) and gate)	DERWENT	
1		(((257/362).CCLS.) and gate)		
1		(((257/546).CCLS.) and gate)		
1		(((257/566).CCLS.) and gate))		į l
-	117	(((257/173).CCLS.) and gate) not	USPAT;	2002/06/26
		((((257/356).CCLS.) and gate)	US-PGPUB;	13:03
		(((257/355).CCLS.) and gate)	EPO; JPO	13.03
		(((257/360).CCLS.) and gate)	EFO, UPO	
1				
	l l	(((257/362).CCLS.) and gate)		
	005	(((257/546).CCLS.) and gate))		
_	205	(((257/577).CCLS.) and gate) not	USPAT;	2002/06/26
		((((257/356).CCLS.) and gate)	US-PGPUB;	13:46
		(((257/355).CCLS.) and gate)	EPO; JPO;	
1		(((257/360).CCLS.) and gate)	DERWENT	
		(((257/362).CCLS.) and gate)		
		(((257/546).CCLS.) and gate)		
		(((257/173).CCLS.) and gate)		
		(((257/566).CCLS.) and gate))		
1_	14	(((257/366).CCLS.) and gate))	HEDAT.	2002/06/26
-	14	(301/100).0013.	USPAT;	2002/06/26
j			US-PGPUB;	13:46
-			EPO; JPO	
-	422	(361/100).CCLS.	USPAT;	2002/06/26
1			US-PGPUB;	13:46
			EPO; JPO	
-	233	((361/100).CCLS.) and gate	USPAT;	2002/06/26
	255	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	US-PGPUB;	13:47
			EPO; JPO	1
1_	1.4	///261/100\ CCTC \ andt-\dd		2002/06/27
1 -	14	(((361/100).CCLS.) and gate) and esd	USPAT;	2002/06/27
			US-PGPUB;	09:13
			EPO; JPO	
-	7	(((361/101).CCLS.) and gate) and esd	USPAT;	2002/06/27
			US-PGPUB;	09:19
			EPO; JPO	
-	143	(((361/101).CCLS.) and gate)	USPAT;	2002/06/27
	143	(\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
			US-PGPUB;	09:43
İ			EPO; JPO	1 0000 40 5 45 5
-	12	gate and (esd (electro-static adj	USPAT;	2002/06/27
		discharge)) and multi-fingered	US-PGPUB;	09:49
			EPO; JPO;	
			DERWENT	
				

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	0	20020070408.URPN.	USPAT	2002/06/27
	U	20020070100.0828.	OSEAL	12:01
_	6	5936282.URPN.	USPAT	2002/06/27
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l _	0	6323523.URPN.	USPAT	2002/06/27
	0	0323323. ONEW.	001711	12:02
_	2	5994741.URPN.	USPAT	2002/06/27
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_	1	"4595909".PN.	USPAT	2002/06/27
	•	.030303 11		12:02
_	2	5847429.URPN.	USPAT	2002/06/27
	_			12:03
_	8	("5086365" "5208719" "5290724"	USPAT	2002/06/27
		"5391892" "5401997" "5563436"		12:03
		"5629544" "5629545").PN.		
l –	2	5610427.URPN.	USPAT	2002/06/27
				12:03
-	3	("4821089" "4994874" "5001529").PN.	USPAT	2002/06/27
				12:04
-	7	5834814.URPN.	USPAT	2002/06/27
				12:04
-	7	5834814.URPN.	USPAT	2002/06/28
				10:44
-	147	(438/621).CCLS.	USPAT;	2002/06/28
			US-PGPUB;	10:49
}			EPO; JPO	
-	0	6191461.URPN.	USPAT	2002/06/28
1				10:50
-	4	("5060037" "5365103" "5852315"	USPAT	2002/06/28
L		"5955763").PN.		10:50